

FORMBY URBAN DISTRICT COUNCIL



ANNUAL REPORT

OF THE

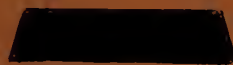
MEDICAL OFFICER OF HEALTH

AND

PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1973





FORMBY URBAN DISTRICT COUNCIL

1973

CHAIRMAN

Councillor Malcolm Stephens M.A., B.Sc.  
(Econ). F.C.I.S., M.B.I.M.,

VICE-CHAIRMAN

Councillor Mrs. M. A. Neep, J.P.

CHAIRMAN OF HEALTH AND HOUSING COMMITTEE

Councillor Mrs. M. A. Neep, J.P.

OTHER MEMBERS OF THE COUNCIL

Councillor V. Burke

Councillor P. J. Dunne

Councillor Mrs. B. H. Hill, Cand.Phil.

Councillor E. T. Lee

Councillor C. R. Maybury

Councillor J. Morrison, L.D.S., F.R.P.S.

Councillor H. N. Palmer

Councillor W. Pope

Councillor R. C. Shipman

Councillor G. L. Smith, Grad.I.Mech.E.

Councillor E. Storey, M.SC., F.C.I.T.

Councillor R. R. Woods

MEDICAL OFFICER OF HEALTH (Part Time)

Dr. J. G. Hailwood, M.D., Ch.B., M.R.C.S.,  
L.R.C.P., D.P.H.

PUBLIC HEALTH INSPECTOR

N. Benson, M.A.P.H.I., D.P.A., (L'pool)

ASSISTANT PUBLIC HEALTH INSPECTOR

N. Bolton. (Part Time)

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

THE JOURNAL OF THE

<u>Area of district</u>	L.W. Mark - 7,308 acres	
	H.W. Mark - 5,613 acres	
<u>Population</u> (Registrar General's Estimate, mid 1973)		24,850
<u>Population</u> (Census 1961)		11,730
<u>Number of inhabited dwellings at the end of 1972</u>		7,654
<u>Rateable value</u>	£2,681,896	
<u>Sum represented by a penny rate</u>	£25,700.	

### VITAL STATISTICS

<u>Live Births</u>		
Number (176 male, 178 female)		354
Rate per 1,000 population		13.7
<u>Still Births</u>		
Number		3
Rate per 1,000 total live and still births		8
Total live and still births		357
<u>Infant deaths</u> (under 1 year)		3
<u>Infant Mortality Rates</u>		
Deaths under 1 year per 1,000 live births		8
<u>Total Deaths</u> (All causes)		
	Males	95
	Females	<u>77</u>
		172
		<u><u>        </u></u>
	Rate per 1,000 population	6.8

1870

1870

1870

1870

1870

1870

## Immunisation and Poliomyelitis Vaccination during 1973

	<u>Immunisation</u>
Year of Birth:- Others under 16	64
1966/69	61
1970/71	609
1972/73	1,022
Re-inforcement doses all ages	990

	<u>Poliomyelitis Vaccination</u>
Year of Birth:- Others under 16	8
1966/69	9
1970/71	106
1972/73	346
Re-inforcement doses all ages	450

## Prevalence and Control of Infectious Disease

Eighty three cases of infectious disease were notified during the year; these are shown in the table below:-

<u>Age</u>	<u>Infective Jaundice</u>	<u>Scarlet Fever</u>	<u>Measles</u>	<u>Dysentery</u>	<u>Respir- atory T.B.</u>	<u>Non- Pulm. T.B.</u>
Under 1 yr.	-	-	5	-	-	-
1 - 2 yrs.	-	-	7	-	-	-
2 - 3 yrs.	-	-	14	-	-	-
3 - 4 yrs.	-	-	9	-	-	-
4 - 5 yrs.	1	1	13	-	-	-
5 - 10 yrs.	-	-	25	-	-	-
10 - 15 yrs.	-	-	2	-	-	-
15 - 25 yrs.	-	-	-	1	1	-
25 yrs. and over.	2	-	-	-	1	1
	<hr/> 3 <hr/>	<hr/> 1 <hr/>	<hr/> 75 <hr/>	<hr/> 1 <hr/>	<hr/> 2 <hr/>	<hr/> 1 <hr/>

ORIGINAL ARTICLES

1. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient  
2. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient  
3. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

DEPARTMENTS

1. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient  
2. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient  
3. The Effect of the Diet on the Blood Sugar in the Normal Individual and in the Diabetic Patient

THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

Published by the American Medical Association, 535 North Dearborn Street, Chicago, Ill.  
Subscription price, \$5.00 per annum in advance. Single copies, 15 cents.  
Entered as Second-Class Matter, May 2, 1912, under Post Office No. 383, at Chicago, Ill., under special agreement of Post Office and Post Office Department. Acceptance for mailing at special rate of postage provided for in Act of October 3, 1917, authorized on July 1, 1918.  
Postage paid at Chicago, Ill.

CONTENTS		CONTENTS		CONTENTS		CONTENTS		CONTENTS		CONTENTS	
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81	82	83	84
85	86	87	88	89	90	91	92	93	94	95	96
97	98	99	100	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131	132
133	134	135	136	137	138	139	140	141	142	143	144
145	146	147	148	149	150	151	152	153	154	155	156
157	158	159	160	161	162	163	164	165	166	167	168
169	170	171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190	191	192
193	194	195	196	197	198	199	200	201	202	203	204
205	206	207	208	209	210	211	212	213	214	215	216
217	218	219	220	221	222	223	224	225	226	227	228
229	230	231	232	233	234	235	236	237	238	239	240
241	242	243	244	245	246	247	248	249	250	251	252
253	254	255	256	257	258	259	260	261	262	263	264
265	266	267	268	269	270	271	272	273	274	275	276
277	278	279	280	281	282	283	284	285	286	287	288
289	290	291	292	293	294	295	296	297	298	299	300
301	302	303	304	305	306	307	308	309	310	311	312
313	314	315	316	317	318	319	320	321	322	323	324
325	326	327	328	329	330	331	332	333	334	335	336
337	338	339	340	341	342	343	344	345	346	347	348
349	350	351	352	353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368	369	370	371	372
373	374	375	376	377	378	379	380	381	382	383	384
385	386	387	388	389	390	391	392	393	394	395	396
397	398	399	400	401	402	403	404	405	406	407	408
409	410	411	412	413	414	415	416	417	418	419	420
421	422	423	424	425	426	427	428	429	430	431	432
433	434	435	436	437	438	439	440	441	442	443	444
445	446	447	448	449	450	451	452	453	454	455	456
457	458	459	460	461	462	463	464	465	466	467	468
469	470	471	472	473	474	475	476	477	478	479	480
481	482	483	484	485	486	487	488	489	490	491	492
493	494	495	496	497	498	499	500	501	502	503	504
505	506	507	508	509	510	511	512	513	514	515	516
517	518	519	520	521	522	523	524	525	526	527	528
529	530	531	532	533	534	535	536	537	538	539	540
541	542	543	544	545	546	547	548	549	550	551	552
553	554	555	556	557	558	559	560	561	562	563	564
565	566	567	568	569	570	571	572	573	574	575	576
577	578	579	580	581	582	583	584	585	586	587	588
589	590	591	592	593	594	595	596	597	598	599	600
601	602	603	604	605	606	607	608	609	610	611	612
613	614	615	616	617	618	619	620	621	622	623	624
625	626	627	628	629	630	631	632	633	634	635	636
637	638	639	640	641	642	643	644	645	646	647	648
649	650	651	652	653	654	655	656	657	658	659	660
661	662	663	664	665	666	667	668	669	670	671	672
673	674	675	676	677	678	679	680	681	682	683	684
685	686	687	688	689	690	691	692	693	694	695	696
697	698	699	700	701	702	703	704	705	706	707	708
709	710	711	712	713	714	715	716	717	718	719	720
721	722	723	724	725	726	727	728	729	730	731	732
733	734	735	736	737	738	739	740	741	742	743	744
745	746	747	748	749	750	751	752	753	754	755	756
757	758	759	760	761	762	763	764	765	766	767	768
769	770	771	772	773	774	775	776	777	778	779	780
781	782	783	784	785	786	787	788	789	790	791	792
793	794	795	796	797	798	799	800	801	802	803	804
805	806	807	808	809	810	811	812	813	814	815	816
817	818	819	820	821	822	823	824	825	826	827	828
829	830	831	832	833	834	835	836	837	838	839	840
841	842	843	844	845	846	847	848	849	850	851	852
853	854	855	856	857	858	859	860	861	862	863	864
865	866	867	868	869	870	871	872	873	874	875	876
877	878	879	880	881	882	883	884	885	886	887	888
889	890	891	892	893	894	895	896	897	898	899	900
901	902	903	904	905	906	907	908	909	910	911	912
913	914	915	916	917	918	919	920	921	922	923	924
925	926	927	928	929	930	931	932	933	934	935	936
937	938	939	940	941	942	943	944	945	946	947	948
949	950	951	952	953	954	955	956	957	958	959	960
961	962	963	964	965	966	967	968	969	970	971	972
973	974	975	976	977	978	979	980	981	982	983	984
985	986	987	988	989	990	991	992	993	994	995	996
997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008
1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020
1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032
1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044
1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056
1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068
1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080
1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092
1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104
1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116
1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128
1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140
1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152
1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164
1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176
1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188
1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200
1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212
1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224
1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236
1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248
1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260
1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272
1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284
1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296
1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308
1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320
1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332
1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344
1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356
1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368
1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380
1381	1382	1383	1384	1385	1386	1387	1388	1389			



## MILK SAMPLING

### (i) Samples for Biological Examination.

	Total No. of samples submitted	Results	
		Positive	Negative
	7		
<u>Results:-</u>			
(a) Tuberculosis		-	7
(b) Brucellosis - Ring Test		1	6
(c) " " - Culture Test		-	2

### (ii) Samples for statutory Tests

	No. of Samples Submitted	Results	
		Satis- factory	Unsatis- factory
<u>Raw Milk:-</u>			
(a) Methylene Blue Test	7	7	-
<u>Heat Treated Milk:-</u>			
(b) Methylene Blue Test	23	19	4
(c) Phosphatase Test	21	18	3
(d) Turbidity Test	1	1	-
(e) UTH Test	1	1	-

# THE UNIVERSITY OF CHICAGO LIBRARY OF THE DIVISION OF THE PHYSICAL SCIENCES

Author		Title		
1	2	3		
		4		
5		6		
7		8		
9		10		
11		12		
13		14		
15		16		
17		18		
19		20		
21		22		
23		24		
25		26		
27		28		
29		30		
31		32		
33		34		
35		36		
37		38		
39		40		
41		42		
43		44		
45		46		
47		48		
49		50		
51		52		
53		54		
55		56		
57		58		
59		60		
61		62		
63		64		
65		66		
67		68		
69		70		
71		72		
73		74		
75		76		
77		78		
79		80		
81		82		
83		84		
85		86		
87		88		
89		90		
91		92		
93		94		
95		96		
97		98		
99		100		

Author		Title	
1	2	3	
		4	
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			

FACTORIES ACT, 1961

PART I OF THE ACT

1. INSPECTIONS for purpose of provisions as to health.

Premises (1)	No. on Register (2)	Number of		
		Inspection (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which sections 1,2,3,4 and 6 are to be enforced by local authorities	1	1	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by local authority	59	40	-	-
(iii) Other premises in which Section 7 is enforced by local authority (excluding out-workers premises)	39	15	-	-
TOTAL	99	56	-	-



2. Cases in which DEFECTS were found

Particulars  (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted  (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspec- tor (4)	by H.M. Inspec- tor (5)	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable Temperature (S.3)	-	-	-	-	-
Inadequate Ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	3	3	-	-	-
(b) Unsuitable or defective	4	4	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to out-work)	-	-	-	-	-
	7	7	-	-	-



THE OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

REGISTRATION AND GENERAL INSPECTIONS

Class of premises  (1)	Number of premises newly registered during the year  (2)	Total number of registered premises at end of year  (3)	Number of registered premises receiving one or more general inspections during the year  (4)
Offices	2	30	15
Retail shops	11	157	104
Wholesale shops, warehouses	-	-	-
Catering establishments open to the public, canteens	1	13	13
Fuel storage depots	-	-	-
Totals	14	200	132

HOUSING

	<u>Private Development</u>	<u>Council</u>
Number of new dwellings built during the year	204	20
Unfit houses demolished	4	-





PREVENTION OF DAMAGE BY PESTS ACT, 1949

	Type of Property	
	Non-Agricultural	Agricultural
1. Number of properties in district	7,943	24
2.a. Total number of properties (including nearby premises) inspected following notification	202	6
b. Number infested by (i) Rats	45	3
(ii) Mice	95	2
3.a. Total number of properties inspected for rats and/or mice for reasons other than notification	31	3
b. Number infested by (i) Rats	6	3
(ii) Mice	3	-



## UN SOUND    F O O D

The following foodstuffs were found on inspection to be unfit and were voluntarily surrendered.

	Cwts.	qts.	lbs.
Meat	2	1	16
Butter	-	2	1
Lard	-	1	22
Flour	-	3	16
Yoghourt	-	2	6
Dried Apricots	-	-	21
Cheese	-	-	4
Raisins	-	-	12
Milk Powder	-	-	11
Tinned foods	11	1	20
Dried foods	1	3	15
Frozen Foods	-	-	18
Ground Nuts	10	0	0



# SUMMARY OF PUBLIC HEALTH INSPECTIONS

1973

Complaints received and investigated	1,483
Number of visits under Public Health & Housing Acts	1,440
Visits to factories, workplaces etc.	56
Visits to food premises	71
Visits to food hawkers vehicles	10
Visits to poultry premises	4
Visits to farms	12
Visits to wells, water supply etc.	4
Visits to schools	27
Visits to Licensed premises and clubs	4
Visits to caravan sites	8
Visits to shops and offices	132
Visits re infectious disease	12
Visits to dwellings re Qualification Certificates	9
Visits to ditches and watercourses	5
Visits and observations re Clear Air Act	8
Visits re disposal of refuse	17
Number of samples taken: (For bacteriological examination)	
Milk	30
Other foods	2
Water	9
Water (Swimming baths)	11
Sea water and Mud	7
Ground Nuts for Aflatoxin	2
Number of drain tests and inspections	110
Number of choked drains cleared	307
Number of Informal Notices	43
Number of Statutory Notices	6
<u>Disinfestation and disinfection</u>	
Number of treatments for insect infestation	58
Number of premises disinfected after infectious disease or especially requested.	4



# ANALYSIS OF COMPLAINTS RECEIVED DURING 1973

## Nature of Complaint

Animals (Keeping of)	27
Caravans	4
Cesspools and Septic tanks	14
Choked drains	330
Cockroaches	100
Dead Animals	8
Ditches and Watercourses	1
Dirty Milk Bottles	7
Disinfection (Request for)	2
Dogs in shops	-
Dogs fouling footpaths	1
Drainage defects	78
Factories	2
Farms (Nuisance from)	-
Food premises	10
Food (Foreign matter in)	19
Food unsound	83
Foreshore Pollution	3
Hawkers	4
Housing defects	85
Insanitary condition of premises	8
Insect infestations	70
Litter	-
Milk	13
Moles	8
Mushroom flies	1
Noise	12
Offices and shops	15
Pigeons	8
Piggeries	-
Public Toilets	5
Rats and Mice	331
Refuse removal required	36
Rubbish - accumulation	29
Schools (Request for services)	2
Smoke nuisances	12
Sewers (blocked)	11
Smells (Offensive)	23
Swimming baths	2
Wasps	21
Water Supply	7
Wells	2
Miscellaneous and referred to other depts.	89

---

1,483

---







